



MARINE CORPS AIR STATION 72HR OUTLOOK



OCTOBER 23RD, 2015

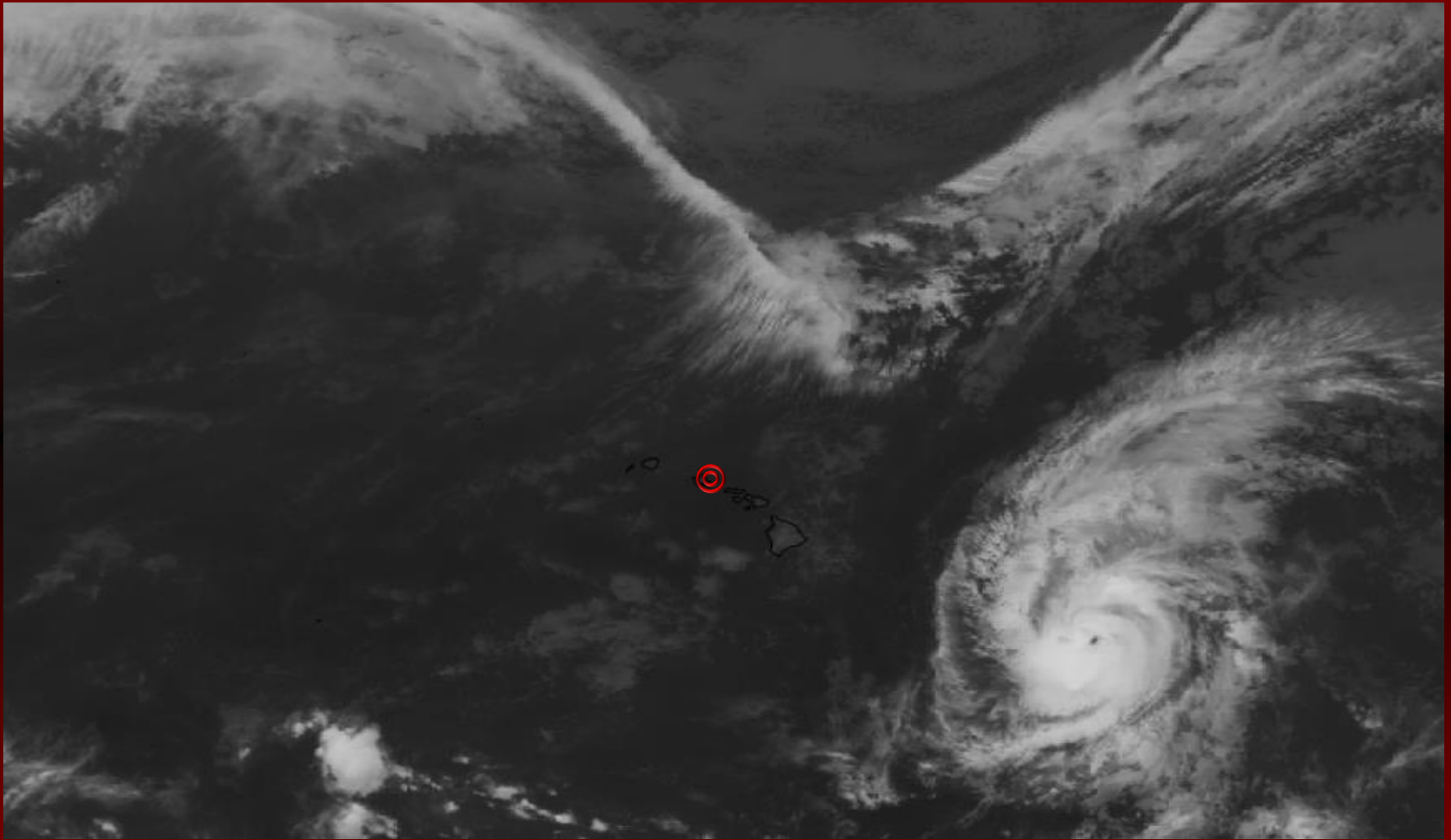
Released by: K-BAY METOC OFFICE

Next update: OCTOBER 24TH, 2015





Synoptic Overview



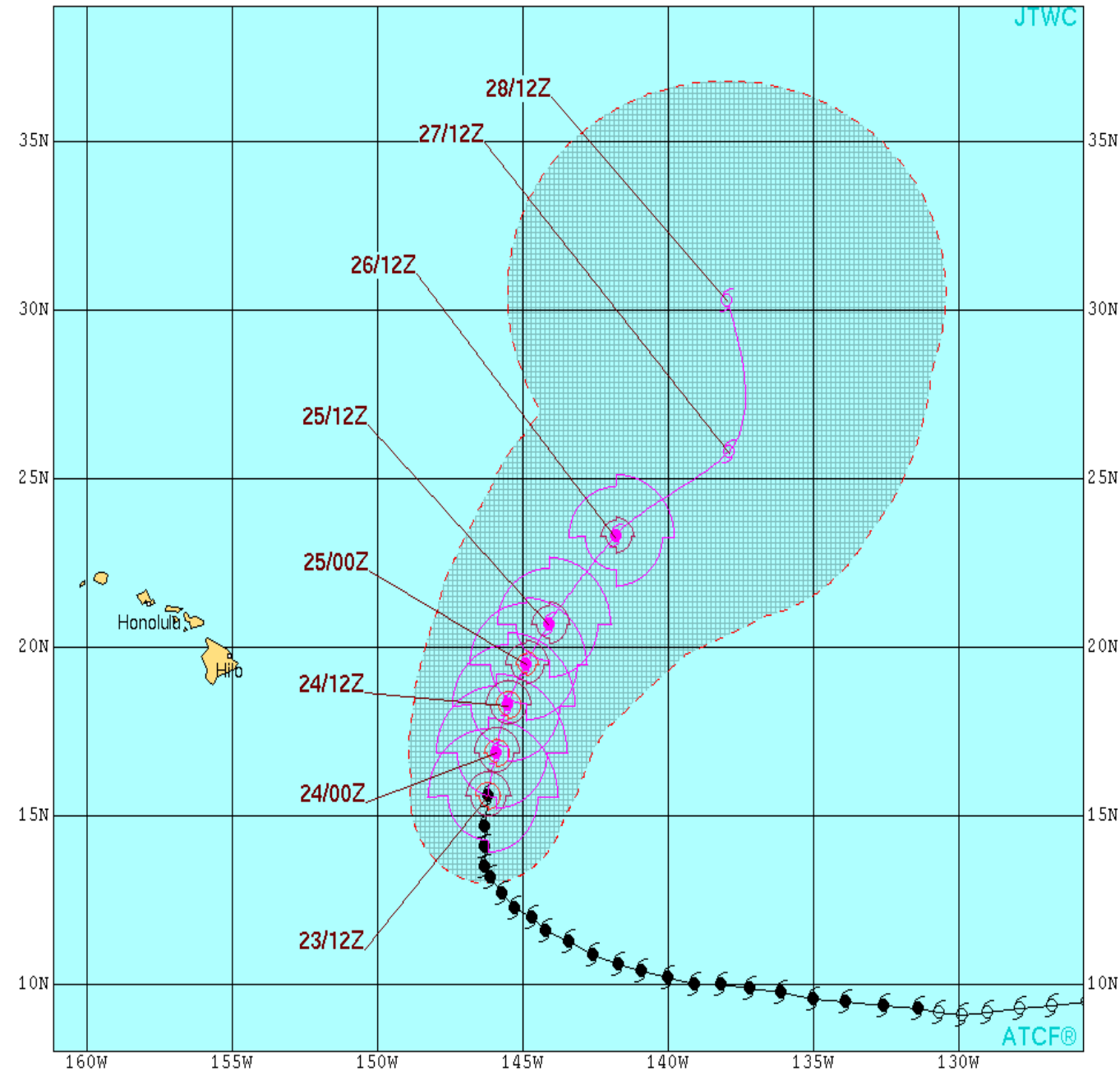
THERE IS A COLD FRONT TO THE NORTH, HIGH PRESSURE TO THE NORTHWEST, AND HURRICANE OLAF TO THE SOUTHEAST OF THE HAWAIIAN ISLANDS



JTWC

HURRICANE 19E (OLAF) WARNING #35
 WTPN32 PHNC 231600
 231200Z POSIT: NEAR 15.6N 146.2W
 MOVING 005 DEGREES TRUE AT 09 KNOTS
 MAXIMUM SIGNIFICANT WAVE HEIGHT: 41 FEET
 23/12Z, WINDS 105 KTS, GUSTS TO 130 KTS
 24/00Z, WINDS 100 KTS, GUSTS TO 125 KTS
 24/12Z, WINDS 095 KTS, GUSTS TO 115 KTS
 25/00Z, WINDS 090 KTS, GUSTS TO 110 KTS
 25/12Z, WINDS 085 KTS, GUSTS TO 105 KTS
 26/12Z, WINDS 065 KTS, GUSTS TO 080 KTS
 27/12Z, WINDS 060 KTS, GUSTS TO 075 KTS
 28/12Z, WINDS 045 KTS, GUSTS TO 055 KTS

○ LESS THAN 34 KNOTS
 ◌ 34-63 KNOTS
 ● MORE THAN 63 KNOTS
 PAST 6 HOURLY CYCLONE POSITS IN BLACK
 FORECAST CYCLONE POSITS IN COLOR





WARNINGS & ADVISORIES

ISSUED BY METOC OFFICE

NONE

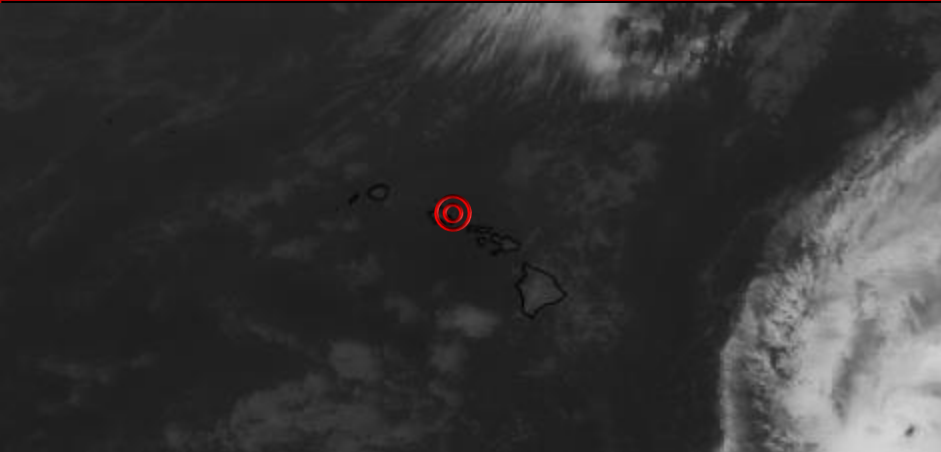
ISSUED BY NATIONAL WEATHER SERVICE

NONE

NWS: (808) 973-5286



23RD OCTOBER 2015 0500L



MCAS KANEOHE BAY, HI (24FT)

24TH SATURDAY



MOSTLY CLOUDY SKIES WITH PERIODS OF MODERATE RAIN SHOWERS THROUGHOUT THE DAY.

MINIMUM CEILING: 2,000 FT

VISIBILITY: UNRESTRICTED / 5SM WITH PRECIP

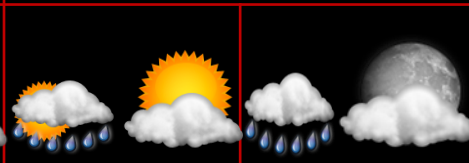
WINDS: NORTHEASTERLY WINDS AT 05-10KT



Max: 82°F/29°C

Min: 75°F/24°C

25TH SUNDAY



MOSTLY CLOUDY SKIES THROUGHOUT THE DAY WITH RAIN SHOWERS IN THE MORNING AND AFTERNOON.

MINIMUM CEILING: 1,500 FT

VISIBILITY: UNRESTRICTED / 5SM WITH PRECIP

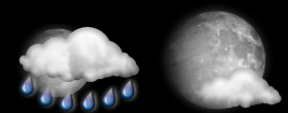
WINDS: NORTHEASTERLY WINDS AT 05-10KT



Max: 82°F/29°C

Min: 74°F/23°C

23RD FRIDAY



PARTLY CLOUDY SKIES THROUGHOUT THE DAY WITH PERIODS OF MOSTLY CLOUDY SKIES AND LIGHT RAIN SHOWERS IN THE EVENING.

MINIMUM CEILING: 2,000 FT

VISIBILITY: UNRESTRICTED / 5SM WITH PRECIP

WINDS: NORTHEASTERLY WINDS AT 05-10KT



Max: 83°F/29°C

Min: 75°F/24°C

	23 RD OCT	24 TH OCT	25 TH OCT
BMNT	0542	0542	0542
SR	0630	0630	0631
SS	1800	1800	1759
EENT	1849	1848	1848
MR	1523	1610	1658
MS	0233	0335	0438
ILL %	77%	87%	94%

FLIGHT HAZARDS

Thunderstorms: NONE	Turbulence: NONE	Icing: NONE
Min Vis: 5SM	Min Cig: 020	FRZ level: 170



PHNG 231457Z AUTO 04004KT CLR A2989 RMK AO2 SLP118 56014
PWINO \$

PHNG TAF 2315/2415 05008KT 9999 FEW020 SCT035 QNH2988INS
TEMPO 2316/2322 VRB06KT BKN025 BKN035 OVC050
TEMPO 2404/2409 8000 -SHRA BKN020 BKN030 OVC040
T29/2323Z T24/2513Z

COMM: 808-257-2839 / 0404

DSN: 315-457-2839 / 0404

TIDAL DATA

<u>DATE</u>	<u>LOCAL TIME</u>	<u>TYPE</u>	<u>HEIGHT IN FT</u>
23 RD	0605	LOW	+0.43
23 RD	1220	HIGH	+2.27
23 RD	1915	LOW	+0.20
24 TH	0102	HIGH	+1.86

LOCAL MAXES

ALT/Temp:	29.88/+29C	ALT/Temp:	29.90/+29C
RH Max/Min:	88%/70%	RH Max/Min:	94%/62%
PHNG Max PA:	+60	PHHI Max PA:	+860
PHNG Max DA:	+1740	PHHI Max DA:	+2740

HGT/WIND/TEMP

010 / 06010KT / +22C
020 / 06015KT / +20C
030 / 05015KT / +18C
040 / 05015KT / +16C
050 / 05015KT / +15C
100 / 02015KT / +11C
150 / 02015KT / +04C
200 / 01010KT / -06C